



Galt Horticultural Society
Ferguson Cottage 

**Join us Monday Oct 24, 2022 @ 7:00 PM
for our next General Meeting!**

David Gascoigne – Urban Birds



David Gascoigne has a degree in business and has been studying and enjoying birds since the age of eight. He has studied ornithology at Trent University in Peterborough, ON and has completed the Seminars in Bird Biology at the Cornell Lab of Ornithology. He has an ornithological library that would make most universities envious and travels the world in search of the rare and unusual.

Join Zoom Meeting

<https://us02web.zoom.us/j/84901140502?pwd=SDNVaUpKNGdXTediVVhzcXh4VVZxQT09>

Meeting ID: 849 0114 0502

Passcode: 386424

Zoom Tips

Please use the “Mute” option and keep yourself in Mute unless you are speaking.

You can turn off your webcam by using the “Stop Video” option.

If you find the video or sound is breaking up, use the “Stop Video” option. Your computer will use less bandwidth since it’s not projecting your video and that can help the quality.

If you wish to see only the person speaking, select the "Speaker View".

If you wish to see only the presenter when screen share is on, select the "Active Speaker Video" option (in the tool bar where the participant windows are).

If you don't have a webcam, you can join and you'll see everything on your screen. We won't be able to see you, but we can hear you.

If you don't have a speaker, or if you don't wish to speak out loud, use the "Chat" option.

You can also connect by dialing in on telephone, so that you can listen to the meeting.

GHS Upcoming Workshops

Wed Nov 9th - 6:30 pm to 8:00 pm Make Your Own Sauerkraut



Join us on Wed Nov 9, 2022 at Ferguson Cottage and learn how to make your own tastu sauerkraut.

You will need to bring your own cabbage, bowl and cutting knife. For information and to register please email either Liz Stacey: liz@galthort.com or Pat Handorf: pat@galthort.com.

And The Winner Is...GHS Sept 2022 Photo Contest!

Congratulations to Gerri Korec & Tiiu Van Winkle as the winners of our September Photo Contest!

Tiiu submitted photo #2-snail on spiderwort



and Gerri submitted photo #8-welcomed visitor



All the photos submitted were wonderful! Congratulations again ladies!

Don't forget to send in your photos for our GHS October Photo Contest...'All Things Autumn'.

Send in a photos showing the change of the season...colourful planters, fall leaves, plants in your gardens, outdoor décor...whatever you like!

Send in with '**GHS October Photo Contest**' in the subject line to lynne@galthort.com by Oct 16th @ 6pm.

The list of photos will be sent out and **voting will take place between Oct 17th - 23th** . The **winner(s) will be announced at our General Meeting on Mon Oct 24th**.

GHS Bee City Event Was A Huge Success!

The Galt Horticultural Society was very proud to be a part of the **The Inaugural Cambridge Bee City Festival!**

This event was well attended and visitors got to view displays from participating groups within the area and walk through the Cambridge Pollinator Preserve and Education Centre just behind the boathouse, Cambridge's oldest pollinator habitat.

Thank you to our members who help put together our display! Check out the link as well...this was posted to the Cambridge Times.

https://www.cambridgetoday.ca/local-news/cambridge-celebrates-becoming-a-bee-city-with-inaugural-event-5897146?utm_source=Email_Share&utm_medium=Email_Share&utm_campaign=Email_Share



GHS Plant Exchange Had A Good Turnout

Despite a rainy morning on Oct 25th the afternoon turned out to be quite pleasant! We would like to thank our members who came out with plants to swap and went home with new-found treasures.

Nancy Smith was presented with a Year of the Garden-Garden Hero award for all of her hard work, dedication and passion for horticulture, over the years as a member and Board member. Thank you Nancy! 😊



GHS Gardens at Ferguson Cottage

Now that the roofing work has been completed at Ferguson Cottage we can resume our Friday mornings working in the gardens. Join us each Friday at 9 am to meet with fellow members, help out with weeding, planting and garden maintenance. Be sure to follow our GHS FB page for updates and reminders. 😊



Membership Has Its Benefits!!



The Galt Horticultural Society's membership is continuing to grow!

Encourage fellow gardeners, family and friends to become a part of a historical society.

Membership gives everyone the opportunity to make new friends, learn about horticulture/gardening and remain engaged with other gardeners.

The cost is only \$15 (single) & \$25 (couple).

Please visit our website at www.galthort.com to join and like us on our FB page!

Click here to see the current list of retailers offering GHS members a discount on their purchases! <https://galthort.com/aboutmembership/>

For Your Interest...



OCTOBER 'TO-DO' LIST

by Claudette Sims, Halton Master Gardener

- ☐ **Perennials** – [Divide or transplant overcrowded or underperforming perennials](#) as the weather cools & water in the new divisions well. For species specific instructions [consult this list](#). Leave perennials uncut for native bees and birds.
- ☐ **Feed the Soil** – Empty your compost bin into gardens and cover bare soil with organic matter such as compost, leaves, straw, mulch or manure.
- ☐ **Trees** – Mulch young trees with wood chips. To reduce rodent & rabbit damage, use spiral tree guards & trim grass around the tree.
- ☐ **Houseplants** – Decrease watering as the days become shorter. Increase humidity by misting plants. Check for pests weekly.
- ☐ **Garlic** – Plant from the end of October to mid November up until the ground freezes. Complete [details here!](#)
- ☐ **General Clean up** – shed, garage, patio, garden etc. Donate unused tools & repair, recycle or throw away broken items. Drain & store hoses & turn off the water supply. Clean & store/cover pots, watering cans etc. to prevent cracking during freeze up. Cover ponds with netting before leaf fall or remove leaves in the pond with a bamboo rake.
- ☐ **Seeds** – Continue to collect seed for next year's garden. Prepare containers for winter sowing of vegetables or perennials. Grow butterflies by sowing seeds of their larval host plants!



The relative amount of black and orange colours on a woolly bear caterpillar is the result of ageing. With each successive moulting, less and less of the caterpillar is black and more of it is orange.



[Ontario Nature Magazine](#)



WOOLLY BEAR CATERPILLAR WINTER PREDICTIONS



HARSH WINTER, THE MORE BLACK THE MORE HARSH



MODERATE WINTER



MILD WINTER, THE MORE BROWN THE MORE MILD



WINTER BEGINS HARSH, ENDS MILD (MORE BLACK NEAR HEAD)



WINTER BEGINS MILD, ENDS HARSHLY (MORE BLACK NEAR TAIL)



"The woolly bear's reputation as a prognosticator of winter's severity is mythical. A woolly bear with more black is just a young caterpillar and not a prediction for a harsh winter."

[Ontario Nature Magazine](#)

- ☐ **Lawn & Weeds** – Rake or "mow" leaves and remove to garden beds. Leave some leaves uncut for beneficial insects and pollinators who overwinter in leaf litter. Keep on weeding as long as the soil is workable. When mowing is done for the season, clean the mower and sharpen blades.

Butterflies that Overwinter in Leaf Litter - [Xerces Society](#)

[Luna Moth](#) (cocoon) [Red Banded Hairstreak](#) (eggs) [Woolly Bear](#) (caterpillar) [Fritillary](#) (caterpillar) [Canadian Tiger Swallowtail](#)



LEAVE THE LEAVES!



Brantford Master Gardeners
Tips From The Watering Can

Join our Brantford Master Gardeners. We are experienced gardeners who started out as Master Gardeners in Training and had the opportunity to study horticulture through Guelph University courses and once we received our MG status continued to upgrade our skills through technical training. Our ongoing mandate is to provide horticultural advice to the general public through garden tours, community events, on-line and talks. We would love to have you join our group. Contact Lynne Goulet-Smith, Coordinator – lgs.granderie.mg@rogers.com

Summer Annual Weeds Flash Card Series

Weed Flash Card Series

Spreading Atriplex

Chenopodiaceae

(Goosefoot Family)

by Lynne Goulet-Smith

General Information

Can exist in saline (high salt) soils, common in gardens and vegetable row crops. Grows at bases of ornamental trees where mulch is used. Commonly confused with common lamb-s-quarters; annual.

- Leaf attachment
- Bracts surrounding flowers
- Lobes at bases of oldest leaves



Seedling ID

Narrow cotyledons and leaves, New leaves covered with white –powder, Leaves pink underneath

Leaf and Stem Morphology

Upright stems. First 6-10 leaves are opposite. Newer leaves alternate, linear leaves with lateral lobes at leaf base (2 small, pointed lobes at base).



Flowers

Flowers male or female. Female flowers composed of a single pistil enclosed by a pair of triangular bracts.

Distinguishing Features

6-10 pairs of opposite leaves and branches. Triangular-shaped bracts surrounding flowers. Narrow leaves with lobes at base.



Chickweed

Caryophyllaceae

(Pink Family)

by Lynne Goulet-Smith

General Information

Common in lawns and cultivated gardens. Summer or winter annual that reproduces by seed and spreads by stolon. Prostrate plant; grows in circular mats; extremely competitive for nitrogen – chokes out short ornamentals and herbs due to dense mat-like growth.



Seedling ID

Seedlings with narrow cotyledons. Leaves smooth and petioles covered with a line of hairs, bright green leaves.



Leaf and Stem Morphology

Stems smooth except for a single line of hairs, light green oval leaves. Leaves opposite with a small petiole, stem pulls apart with elastic inner cord.

Flowers

Flowers white, star shaped. Flowers in leaf axils or clustered at tips of branches.



Distinguishing Features

Bright green leaves and stems. Ovate-pointed leaves and smooth. Single line of hairs along the stem.

Mouse Eared Chickweed

Caryophyllaceae

(Pink Family)

by Lynne Goulet-Smith

General Information

Common in gardens and lawns. Annual or more often a perennial that reproduces by seeds or stolon; like common chickweed.

- Darker color
- Hairy over surfaces of leaves and stems
- Sessile leaves



Seedling ID

Cotyledons obovate or club-shaped and smooth. Seedlings have dark green, oblong leaves. Leaves and stems densely hairy.

Leaf and Stem Morphology

Prostrate plant with short upright branches. Densely hairy stems and leaves. Leaves opposite and attached directly to stems (no petiole). Leaves ovate and pointed at tips, line of short hairs grows along stems alternately from one side to the other.

Flowers

White flowers found in leaf axils or clustered at ends of long branches; flowers star shaped with deeply clefted petals.

Distinguishing Features

Dark green leaves and stem and densely hairy over entire plant. Ovate or oblong leaves with pointed tips. Prostrate growth habit. White flowers in leaf axils or clustered at tips of branches.



Redroot Pigweed

Amaranthaceae

(Amaranth Family)

By Lynne Goulet-Smith

General Information

Common throughout much of Ontario in cultivated fields; gardens and waste places; Annual plant that reproduces only by seed; can accumulate high levels of nitrates - poisonous to livestock (pigs); Produce up to 117 000 seeds per plant.



Seedling ID

Cotyledons oblong to linear in shape. First leaves red or purple underneath. Tips of leaves are notched or indented.



Leaf and Stem Morphology

Leaves are alternate with long petioles and prominent leaf veins – white in color. Upper part of plant is rough with short, dense hairs (appressed-lay flat). Upright stem. Branched or single stem; Lower part is smooth and red

Flowers

Inflorescence a coarse, bristly panicle. Dense, terminal spike with smaller spikes in axils of leaves and green flower spike.

Distinguishing Features

Red color of lower stem; ovate or diamond shaped leaves; dense terminal spike. Rough hairs on upper leaves.



Hort Humour!!!



Wear Your Galt Horticultural Society Logo Wear With Pride!



GHS Logo Wear

Get your own Galt Horticultural Society T-Shirt and/or Hoodie. This is a sample of the embroidered crest included on the item.

T-shirts: \$20.50 + tax.

Unisex Hoodies: \$36.00 + tax.

For more information or to place an order, follow this link:

GHS Logo Wear: **GHS Website:** <https://galthort.com/>

